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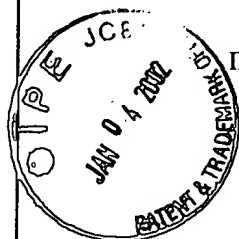
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INFORMATION DISCLOSURE CITATION

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ATTY. DOCKET NO.

HKI-106AX

APPLICATION NO.

09/920,435

APPLICANT:

Yuriy M. Dunayhevskiy et al.

FILING DATE

August 1, 2001

GROUP

1645

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |   | DOCUMENT NUMBER | DATE       | NAME             | CLASS | SUBCLASS | FILING DATE IF<br>APPROPRIATE* |
|---------------------|---|-----------------|------------|------------------|-------|----------|--------------------------------|
| JF                  |   | 5,948,231       | 09/07/1999 | Fuchs et al.     | 204   | 601      |                                |
|                     | * | 5,891,742       | 04/06/1999 | Dollinger et al. | 436   | 538      |                                |
|                     |   | 5,783,397       | 07/21/1998 | Hughes et al.    | 435   | 7.1      |                                |

## FOREIGN PATENT DOCUMENTS

|  |  | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | RANGE  |
|--|--|-----------------|------|---------|-------|----------|--------|
|  |  |                 |      |         |       |          | YES NO |
|  |  |                 |      |         |       |          |        |
|  |  |                 |      |         |       |          |        |

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

|    |   |  |
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| JF |   | Blom, K. F. et al., "Determining Affinity-Selected Ligands and Estimating Binding Affinities by Online Size Exclusion Chromatography/Liquid Chromatography-Mass Spectrometry", J. Comb. Chem. 1(1):82-90 (1999)  |
|    | * | Dunayevskiy, Y. M. et al., "Simultaneous Measurement of Nineteen Binding Constants of Peptides to Vancomycin Using Affinity Capillary Electrophoresis-Mass Spectrometry", J. Med. Chem. 41:1201-1204 (Feb. 1998)   |
|    |   | Siegel, M. M. et al., "Rapid Methods for Screening Low Molecular Mass Compounds Non-Covalently Bound to Proteins Using Size Exclusion and Mass Spectrometry Applied to Inhibitors of Human Cytomegalovirus Protease", J. Mass Spectro. 33:264-273 (1998) |
|    | * | Dunayevskiy, Y. M. et al., "Mass Spectrometric Identification of Ligands Selected From Combinatorial Libraries Using Gel Filtration", Rapid Commun. Mass. Spectrom. 11:1178-1184 (1997)  |
|    | * | Kaur, S. "Affinity Selection and Mass Spectrometry-Based Strategies to Identify Lead Compounds in Combinatorial Libraries", J. Protein Chem. 16(5):505-511 (1997)  |
|    |   | Zhao, Y. et al., "Screening Solution-Phase Combinatorial Libraries Using Pulsed Ultrafiltration/Electrospray Mass Spectrometry", J. Med. Chem. 40:4006-4012 (1997)   |

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* References cited in PCT International Application No. PCT/US00/03562 which was published on 11 February 2000.

\* These references have been transmitted by the International Bureau.

CSK/knr/262749-1